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L6	197	("5850470" "4368389" "4401890" "4591717" "4775888" "4861131" "4862388" "5353054" "5471061" "5729020" "5839000" "5873003" "6115651" "6442465" "6829384" "5712622" "5381139" "5777333" "5844599" "4420688" "4440022" "4468658" "4507972" "4527158" H000590 "4842247" "4940937" "5247233" "5435113" "5448356" "5570015" "5587790" "5619144" "5748357" "5818337" "5923011" "6175652" "5710833" "5442453" "5504520" "5642431" "5805211" "6133928" "6226448" "6226448" "4253743" "4256965" "4621329" "4787238" "5008547").pn. ("5274460" "5392113" "5541655" "5616914" "5764266" "5781288" "5864721" "5870635" RE36237 "5956122" "6057952" "6148092" "6172789" "6184926" "6239884" "6246437" "6275258" "6304288" "6690814" "4764015" "4870632" "5526082" "6072565" "6215965" "6215965" "4975960" "5275489" "5512760" "5793720" "5828724" "6058160" "6147353" "3626091" "4153834" "4276854" "4303860" "4345155" "4375919" "4383727" "4386835" "4402607" "4407563" "4419763" "4428653" "4432596" "4483536" "4492982" "4513204" "4527875" "4532425").pn. ("4564753" "4566041" "4574316" "4591841" "4610533" "4615496" "4617465" "4621257" "4769805" "4797106" "4799094" "4803564" "4810872" "4811245" "4864134" "4889984" "4900910" "4908844" "4912736" "4924297" "4963906" "4988201" "5245863" "5247168" "5296708" "5319216" "5347122" "5394741" "5399866" "5508513" "5516409" "5517019" "5532490" "5565684" "5585735" "5594253" "5594251" "5621424" "5642926" "5659404" "5659871" "5667656" "5707548" "5724135" "5730850" "5742302" "5750991" "5764379" "5790687" "5797053").pn. ("5808729" "5812240" "5838009" "5861940" "5867318" "5878156" "5883935" "5886821" "5887125" "5907759" "5929446" "5928149" "5929891" "5942762" "5941827" "5949811" "5963343" "5964998" "5969358" "5973327" "5977536" "5978102" "6020984" "6020589" "6025572" "6040580" "6041146" "6050667" "6052189" "6094472"	US-PGPUB; USPAT	OR	ON	2006/01/19 14:26
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S23	6732	face near (detect\$4 or recogni\$5 or identif\$5)	US-PGPUB; USPAT	OR	ON	2006/01/19 10:25
S24	3037	(pose or orientation or profile) and S23	US-PGPUB; USPAT	OR	ON	2006/01/19 10:33
S25	830	(pyramid\$4 or (coarse near3 fine) or (top near3 bottom)) and S24	US-PGPUB; USPAT	OR	ON	2006/01/19 10:39
S26	244	S25 and training	US-PGPUB; USPAT	OR	ON	2006/01/19 10:39
S27	215	S26 and class\$6	US-PGPUB; USPAT	OR	ON	2006/01/19 10:57
S28	85	S27 and "382"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/19 10:57



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## » Key

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IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

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IEEE STD IEEE Standard

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... the presence of edges, bars, and other simple image structure, are quite **coarse**. ...

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... layered representation of a **face**, where a **coarse** (low-resolution) ... the potential utility of eigenfeatures for **face** recognition. 4.1 **Detection** of facial features ...

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Page 1 **FACE DETECTION USING COARSE-TO-FINE SUPPORT VECTOR CLASSIFIERS** 0-7803-7622-6/02/\$17.00 ©2002 IEEE III- 925 IEEE ICIP 2002 Hichem Sahbi Imedia Research ...

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... Eye-analogue **Detection** Algorithm: ... Basically, this step can filter out part of the non-**face** regions and we thus ... procedure, from **coarse** to **fine**, will be described ...

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... Abstract In this paper, we present a detector-pyramid architecture for real-time multi-view **face detection**. Using a **coarse** to **fine** strategy, the full view is ...

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From **Coarse** to **Fine** Skin and **Face Detection** ... ABSTRACT A method for **fine** skin and **face detection** is described that starts from a **coarse** color segmentation. ...

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